

MAY 17 2006

## OFFICIAL COMMUNICATION FOR ENTRY

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## FACSIMILE TRANSMITTAL SHEET

TO:	FROM:
Paul W. Schlie, Examiner	Kirk D. Wong
COMPANY:	DATE:
USPTO	MAY 17, 2006
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
(571) 273-8300	16
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
(571) 272-6765	50277-2390
RE:	U.S. SERIAL NUMBER:
Response for Filing	10/771,573

☒ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

## NOTES/COMMENTS:

Attached for filing purposes is a Response Pursuant to 37 C.F.R. §1.111 and an Amendment No Fee Transmittal (in duplicate) with fee authorization if necessary.

Sincerely,

Kirk D. wong

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PTO/SB/17 (12/04)

Approved for use through 09/30/2005. OMB 0851-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**Complete if Known**

Application Number	10/771,573
Filing Date	February 3, 2004
First Named Inventor	Kumar Rajamani, et al.
Examiner Name	Paul W. Schlie
Group/Art Unit	2186
Attorney Docket No.	50277-2390

TOTAL AMOUNT OF PAYMENT	(\$)	0.00
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**FEE CALCULATION (continued)**

- ### 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	

2. ☐ Payment Enclosed:

☐ Check    ☐ Money Order    ☐ Other

3. ☐ Applicant(s) is entitled to small entity status.  
See 37 CFR 1.27.

1401	500	2401	250	Notice of Appeal
1402	500	2402	250	Filing a brief in support of an appeal
1452	500	2452	250	Petition to revive - unavoidable
1453	1,500	2453	750	Petition to revive - unintentional
1501	1,400	2501	700	Utility issue fee (or reissue)
1502	800	2502	400	Design issue fee
1504	300	2504	300	Publication Fee
1462	400	1462	400	Petitions Director not specifically provided for Group I
1463	200	1463	200	Petitions Director not specifically provided for Group II
1464	130	1464	130	Petitions Director not specifically provided for Group III
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (dimes number of properties)
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	790	2810	365	For each additional invention to be examined (37 CFR § 1.129(b))

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1011	300	2011	150	Utility filing fee	
1111	500	2111	250	Utility Search fee	
1311	200	2311	100	Utility Examination fee	
1081	250	2081	125	Utility Application Size Fee	
1005	200	2005	100	Provisional Application Fee	
1085	250	20835	125	Provisional Application Size Fee	
<b>SUBTOTAL (1)</b>					<b>(\$)</b> 0.00

	Highest Paid Claims	Extra Claims	Fee from Below	Fee Paid
Total Claims	42	0	50.00	0.00
Independent Claims	1	0	200.00	0.00
Multiple Dependent				

*\*or number previously paid, if greater; For Reissues, see below*

Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	380	2203	180	Multiple dependent claim, if not paid
1204	200	2204	100	**Reissue independent claims over original patent
1205	50	2205	25	**Reissue claims in excess of 20 and over original patent

<b>SUBTOTAL (2)</b>	<b>(\$)</b> 0.00
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Other fee (specify) \_\_\_\_\_

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(S) 0.00

SUBMITTED BY

Name (Print/Type)	Kirk D. Wong
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Registration No. \_\_\_\_\_  
(Agency of Applicant)

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**Signature**

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time taken to complete this form should be included on this form. Provide credit card information and authorization on FIC-2038.

RECEIVED  
CENTRAL FAX CENTER  
Docket No.: 50277-2390  
MAY 17 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kumar Rajamani, et al.

Serial No.: 10/771,573

Filed: February 3, 2004

For: METHOD AND APPARATUS FOR EFFICIENT  
RUNTIME MEMORY ACCESS IN A DATABASE

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Confirmation No.: 3732

Group Art Unit No.: 2186

Examiner: Paul W. Schlie

**RESPONSE PURSUANT TO 37 C.F.R. § 1.111**

Sir:

This is in response to the Office Action mailed February 17, 2006, the shortened statutory period for which runs until May 17, 2006. This response is presented in the format allowed by the Notice of the Office of Patent Legal Administration issued January 31, 2003.

Amendments to the specification, claims, and Remarks, are presented on separate sheets below.